| Issue | Classi | fication |
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| | | |

| Application/Control No. | Applicant(s)/Patent under Reexamination |
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| 10/677,397 | HAMLIN, JAMES K. |
| Examiner | Art Unit |
| ALEXANDER BOAKYE | 2616 |

| | ISSUE CLASSIFICATION | | | | | | | | | | | | | | |
|---|----------------------|------------|------|--------------------|-------|-----------------------------------|-----------------------------|----------|--------------------------|--------------------|--|--|--|--|--|
| | | | OR | IGINAL | | CROSS REFERENCE(S) | | | | | | | | | |
| | CLA | SS | | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | |
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| INTERNATIONAL CLASSIFICATION | | | | L CLASSIFICATION | | | | | | | | | | | |
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| | | | | 1 | | | 11 | | | | | | | | |
| ALEXANDER O. BOAKYE 8/18/2007 (Assistant Examiner) (Date) | | | | | | 1 /// | | CHIN (| Total Claims Allowed: 90 | | | | | | |
| (Legal Instruments Examiner) (Date) | | | | | | (Pri | PRY PATENT mary Examiner | EXAMINER | O. Print C | O.G. Print Fig. | | | | | |
| | (LE | gai i | nstr | uments Examiner) (| Date) | (* 11) | | , (0 | | 1 | | | | | |

| Claims renumbered in the same order as presented by applicant | | | | | | | ☐ CPA | | ☐ T.D. | | ☐ R.1.47 | | | | | | | | |
|---|----------|-----|-------|----------|-----|-------|----------|---|--------|----------|----------|-------|----------|--|-------|----------|---|-------|----------|
| Final | Original | | Final | Original | | Final | Original | | Final | Original | 1 | Final | Original | | Final | Original | | Final | Original |
| | 1 | | | 31 | . | 31 | 61 | | 61 | 91 | | 5 | 121 | | | 151 | | | 181 |
| | 2 |] [| | 32 | | 32 | 62 | | 62 | 92 | | 15 | 122 | | | 152 | | | 182 |
| | 3 | | 1 | 33 | | 33 | 63 | | 63 | 93 | | | 123 | | | 153 | | | 183 |
| | 4 | | 2 | 34 | | 34 | 64 | | 64 | 94 | | | 124 | | | 154 | | | 184 |
| | 5 |] | 3 | 35 | | 35 | 65 | | 65 | 95 | | | 125 | | L | 155 | | | 185 |
| | 6 | | 4 | 36 | | 36 | 66. | | 66 | 96 | | | 126 | | | 156 | | | 186 |
| | 7 | | 6 | 37 | | 37 | 67 | | 67 | 97 | | | 127 | | | 157 | | | 187 |
| | 8 | | 7 | 38 | | 38 | 68 | | 68 | 98 | | | 128 | | | 158 | | | 188 |
| | 9 |] | 8 | 39 | | 39 | 69 | | 69 | 99 | | | 129 | | L | 159 | | | 189 |
| | 10 | | 9 | 40 | | 40 | 70 | | 70 | 100 | | | 130 | | | 160 | | | 190 |
| | 11 |] | 10 | 41 | | 41 | 71 | | 71 | 101 | | | 131 | | | 161 | | | 191 |
| | 12 |] | 11 | 42 | | 42 | 72 | | 72 | 102 | | | 132 | | | 162 | | | 192 |
| | 13 |] | 12 | 43 | | 43 | 73 | | 73 | 103 | | | 133 | | | 163 | | | 193 |
| | 14 |] . | 13 | 44 | | 44 | 74 | | 74 | 104 | | | 134 | | | 164 | | | 194 |
| | 15 | | 14 | 45 | | 45 | 75 | | 75 | 105 | | | 135 | | | 165 | | | 195 |
| | 16 | | 16 | 46 | | 46 | 76 | | 76 | 106 | | | 136 | | | 166 | | | 196 |
| | 17 | 1 | 17 | 47 | | 47 | 77 |] | 77 | 107 | | | 137 | | | 167 | | | 197 |
| | 18 | 1 | 18 | 48 | | 48 | 78 | 1 | 78 | 108 | | | 138 | | | 168 | | | 198 |
| | 19 | 1 | 19 | 49 | | 49 | 79 | 1 | 79 | 109 | | | 139 | | | 169 | | | 199 |
| | 20 | 1 | 20 | 50 | | 50 | 80 | 1 | 80 | 110 | | | 140 | | | 170 | | | 200 |
| | 21 | 1 | 21 | 51 | ĺ | 51 | 81 | 1 | 81 | 111 | | | 141 | | | 171 | | | 201 |
| | 22 | | 22 | 52 | | 52 | 82 | | 82 | 112 | | | 142 | | | 172 | | | 202 |
| | 23 | 1 1 | 23 | 53 | 1 | 53 | 83 | 1 | 83 | 113 | | | 143 | | | 173 | | | 203 |
| | 24 | 1 : | 24 | 54 | | 54 | 84 | 1 | 84 | 114 | | | 144 | | | 174 | | | 204 |
| | 25 | 1 | 25 | 55 | | 55 | 85 | 1 | 85 | 115 | | | 145 | | | 175 | | | 205 |
| | 26 | 1 | 26 | 56 | 1 | 56 | 86 | 1 | 86 | 116 | | | 146 | | | 176 | | | 206 |
| | 27 | 1 | 27 | 57 | | 57 | 87 | | 87 | 117 | | | 147 | | | 177 | | | 207 |
| | 28 | 1 | 28 | 58 | | 58 | 88 | | 88 | 118 | | | 148 | | | 178 | | | 208 |
| | 29 | | 29 | 59 |] . | 59 | 89 | | 89 | 119 | | | 149 | | | 179 | | | 209 |
| | 30 | | 30 | 60 | | 60 | 90 | | 90 | 120 | | | 150 | | | 180 | L | | 210 |